CITY OF NEWTON, MASSACHUSETTS PURCHASING DEPARTMENT COMPARISON OF BIDS

INVITATION #12-24 Annual - Water Main Rehab at Various Locations

Bid Opening: November 10, 2011 - 10:00 AM Public Works/Engineering - Gerry O'Shea							
Bidders		Cedrone Trucking Inc	N. Granese & Sons	GTA Co	DeFelice Corp	C. Naughton Corp	
Annual - Water Main Rehab at Various Locations		\$1,183,641.92	\$1,357,686.90	\$1,475,403.02	\$1,541,980.61	\$1,568,671.75	
Bidders		FED Corp	CN Corp	Tom Gioioso Construction	Umbro & Sons	Biszko Contracting	
Annual - Water Main Rehab at Various Locations		\$1,574,251.25	\$1,699,752.66	\$1,703,004.80	\$1,797,206.16	\$1,849,264.97	
Award Recommended To:							
		-		Chief Procurement Officer		Date	
Department Head	Date	-		Mayor Setti D. Warren		Date	
NOTES REGARDING SUBMITTED BIDS							

Bidders	QTY	Cedrone Trucking Inc		N. Granese & Sons		GTA Co	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
1 - MOBILIZATION (INCLUDING CONFERENCES, VIDEO FILE & NOTIFICATIONS)	1	\$50,000.00	\$50,000.00	\$44,000.00	\$44,000.00	\$40,000.00	\$40,000.00
2 – SAWCUT BITUMINOUS CONCRETE ROADWAYS	6000	\$2.25	\$13,500.00	\$1.00	\$6,000.00	\$0.01	\$60.00
3 – GENERAL EXCAVATION	N/A	N	/A	N/	/A	N/	A
4 – TEST PITS	50	\$0.01	\$0.50	\$0.01	\$0.50	\$0.01	\$0.50
5 –EXCAVATION BELOW GRADE	100	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00
6 – ROCK REMOVAL	50	\$50.00	\$2,500.00	\$0.01	\$0.50	\$150.00	\$7,500.00
7 – GRAVEL BORROW	900	\$0.01	\$9.00	\$12.00	\$10,800.00	\$0.01	\$9.00
8 – DENSE GRADED CRUSHED STONE	350	\$0.01	\$3.50	\$0.01	\$3.50	\$15.00	\$5,250.00
9 – SAND FOR WATER PIPE BEDDING	900	\$0.01	\$9.00	\$0.01	\$9.00	\$1.00	\$900.00
10 - ¾" FRACTURED CRUSHED STONE	15	\$25.00	\$375.00	\$15.00	\$225.00	\$100.00	\$1,500.00
11 - CONTROLLED DENSITY FILL	100	\$0.01	\$1.00	\$0.01	\$1.00	\$75.00	\$7,500.00
12 – CLASS B CEMENT CONCRETE FOR ENCASEMENT	50	\$0.01	\$0.50	\$0.01	\$0.50	\$0.01	\$0.50
13 – DUST CONTROL (CHEMICAL TREATMENT)	3000	\$0.01	\$30.00	\$0.01	\$30.00	\$0.01	\$30.00
14 – RESET EXISTING CURB 15 – 4" BITUMINOUS CONCRETE TYPE I-1 FOR PERMANENT TRENCH RESURFACING (PLACED IN	250	\$0.01	\$2.50	\$0.01	\$2.50	\$0.01	\$2.50
TWO COURSES)	850	\$150.00	\$127,500.00	\$0.01	\$8.50	\$125.00	\$106,250.00
16 – SEAM & CRACK SEALING (APPLIED AFTER THE PERMANANET PATCH OPERATION)	175	\$6.00	\$1,050.00	\$1.00	\$175.00	\$0.01	\$1.75
17 – 2" BITUMINOUS CONCRETE WALKS & DRIVEWAYS (PATCHING PRIVATE PROPERTY)	50	\$0.01	\$0.50	\$8.00	\$400.00	\$20.00	\$1,000.00
18 – 3" BITUMINOUS CONCRETE WALKS & DRIVEWAY APRONS (PATCHING PUBLIC PROPERTY)	300	\$0.01	\$3.00	\$0.01	\$3.00	\$25.00	\$7,500.00
19 – 4" CEMENT CONCRETE WALKS WITH LAMPBLACK	125	\$0.01	\$1.25	\$0.01	\$1.25	\$0.01	\$1.25
20 – 6" CEMENT CONCRETE DRIVEWAY APRONS WITH LAMPBLACK	20	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
21 – REGRADE, LOAM & SEED (RESTORE LOAM BORDERS AND/OR PRIVATE YARDS)	725	\$0.01	\$7.25	\$0.01	\$7.25	\$0.01	\$7.25
22 - COLD PATCH	60	\$0.01	\$0.60	\$0.01	\$0.60	\$0.01	\$0.60
23 - REGRADE, LOAM & SEED (RESTORE LOAM BORDERS AND/OR PRIVATE YARDS)	175	\$0.01	\$1.75	\$3.00	\$525.00	\$0.01	\$1.75
24- MATERIALS TESTING	ALL	\$12,0	00.00	\$12,00	00.00	\$12,000.00	
25 – MISCELLANEOUS WORK ALLOWANCE (ENGINEERS DISCRETIONARY FUND)	ALL	\$30,0	00.00	\$30,00	00.00	\$30,00	0.00
26 – FURNISH & MOUNT SAFETY & SPECIALTY SIGNBOARDS (LESS THE POST SYSTEM)	300	\$12.00	\$3,600.00	\$6.50	\$1,950.00	\$0.01	\$3.00
27 – FURNISH, ESTABLISH & RE-ESTABLISH THE POST SYSTEM FOR MOUNTED SIGNBOARDS	15	\$0.01	\$0.15	\$1.00	\$15.00	\$0.01	\$0.15
28 – SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS (PRIMARILY PORTABLE TRAFFIC CONTROL DEVICES)	1	\$30,000.00	\$30,000.00	\$3,500.00	\$3,500.00	\$0.01	\$0.01
29 – ALLOWANCE FOR PAYMENT OF UNIFORMED POLICE OFFICERS	ALL	\$75,000.00		\$75,000.00		\$75,000.00	
30 - VEHICLE LOOP DETECTOR	50	\$0.01	\$0.50	\$25.00	\$1,250.00	\$0.01	\$0.50
31 – LOCATE & EXERCISE AN EXISTING WATER MAIN GATE TO DETERMINE ITS PRE- CONSTRUCTION SERVICIBILITY	30	\$0.01	\$0.30	\$50.00	\$1,500.00	\$0.01	\$0.30
22 – LOCATE & EXERCISE AN EXISTING HYDRANT TO DETERMINE ITS PRE-CONSTRUCTION SERVICEABILITY	20	\$0.01	\$0.20	\$50.00	\$1,000.00	\$0.01	\$0.20
33 – ACCESS PIT & THE REMOVAL OF WATER GATES OR HYDRANTS THAT LIE BEYOND THE PROJECT LIMITS	4	\$0.01	\$0.04	\$1.00	\$4.00	\$0.01	\$0.04
34 - ACCESS PIT & REMOVE & DISPOSE OF OBSTRUCTIONS DISCOVRED DURING THE CLEANING &	4	\$0.01	\$0.04	\$1.00	\$4.00	\$0.01	\$0.04
LINING OPERATION	4	φ0.01	\$0.04		φ4.00	\$0.01	\$0.04
35 – 6" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED) & DISPOSE OF EXISTING PIPE(S)	325	\$45.00	\$14,625.00	\$25.00	\$8,125.00	\$75.00	\$24,375.00
36 – 8" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED) & DISPOSE OF EXISTING PIPE(S)	5400	\$62.00	\$334,800.00	\$120.00	\$648,000.00	\$100.00	\$540,000.00
37 – 12" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED) & DISPOSE OF EXISTING PIPE(S)	125	\$72.00	\$9,000.00	\$40.00	\$5,000.00	\$125.00	\$15,625.00
38 – 20" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED) & DISPOSE OF EXISTING PIPE(S)	40	\$0.01	\$0.40	\$120.00	\$4,800.00	\$150.00	\$6,000.00
39 - CLEAN AND CEMENT LINE EXISTING 6" PIPE	475	\$0.01	\$4.75	\$55.00	\$26,125.00	\$75.00	\$35,625.00
40 - CLEAN AND CEMENT LINE EXISTING 12" PIPE	400	\$0.01	\$4.00	\$62.00	\$24,800.00	\$85.00	\$34,000.00
41 – 6" WATER GATE WITH SLEEVE, BOX & COVER	16	\$700.00	\$11,200.00	\$1,000.00	\$16,000.00	\$1,000.00	\$16,000.00
42 – 8" WATER GATE WITH SLEEVE, BOX & COVER	29	\$1,000.00	\$29,000.00	\$1,200.00	\$34,800.00	\$2,000.00	\$58,000.00
43 – 12" WATER GATE WITH SLEEVE, BOX & COVER	6	\$1,700.00	\$10,200.00	\$2,200.00	\$13,200.00	\$3,000.00	\$18,000.00
44 – 20" WATER GATE WITH SLEEVE, BOX & COVER	3	\$19,000.00	\$57,000.00	\$16,000.00	\$48,000.00	\$15,000.00	\$45,000.00
45 - 20" LINE STOPS	3	\$21,000.00	\$63,000.00	\$22,000.00	\$66,000.00	\$25,000.00	\$75,000.00
46 - 6" INSERTION VALVE WITH SLEEVE, BOX & COVER	2	\$0.01	\$0.02	\$1.00	\$2.00	\$7,500.00	\$15,000.00
47 - 8" INSERTION VALVE WITH SLEEVE, BOX & COVER	2	\$0.01	\$0.02	\$1.00	\$2.00	\$12,500.00	\$25,000.00
48 - 12" INSERTION VALVE WITH SLEEVE, BOX & COVER	2	\$0.01	\$0.02	\$1.00	\$2.00	\$15,000.00	\$30,000.00
49 - BENDS	12	\$200.00	\$2,400.00	\$150.00	\$1,800.00	\$0.01	\$0.12
50 - 12" x 8" REDUCER	4	\$100.00	\$400.00	\$100.00	\$400.00	\$0.01	\$0.04
51 - 12" x 6" REDUCER	2	\$100.00	\$200.00	\$100.00	\$200.00	\$0.01	\$0.02
52 - 8" x 6" REDUCER	7	\$75.00	\$525.00	\$60.00	\$420.00	\$0.01	\$0.07

Bidders		Cedrone Trucking Inc		N. Granese & Sons		GTA Co	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
53 - 8" x 6" MECHICAL JOINT TEE	15	\$200.00	\$3,000.00	\$250.00	\$3,750.00	\$0.01	\$0.15
54 - 8"x 8" MECHANICAL JOINT TEE	9	\$200.00	\$1,800.00	\$250.00	\$2,250.00	\$0.01	\$0.09
55 - 12"x 8" MECHANICAL JOINT TEE	2	\$250.00	\$500.00	\$350.00	\$700.00	\$0.01	\$0.02
56 – 12"x 12" MECHANICAL JOINT TEE	2	\$270.00	\$540.00	\$350.00	\$700.00	\$0.01	\$0.02
57 – 6" MECHANICAL JOINT RESTRAINT (SAFETY GLAND)	73	\$35.00	\$2,555.00	\$1.00	\$73.00	\$0.01	\$0.73
58 – 8" MECHANICAL JOINT RESTRAINT (SAFETY GLAND)	169	\$42.00	\$7,098.00	\$50.00	\$8,450.00	\$0.01	\$1.69
59 – 12" MECHANICAL JOINT RESTRAINT (SAFETY GLAND)	32	\$85.00	\$2,720.00	\$100.00	\$3,200.00	\$0.01	\$0.32
60 – 20" MECHANICAL JOINT RESTRAINT (SAFETY GLAND)	6	\$300.00	\$1,800.00	\$350.00	\$2,100.00	\$0.01	\$0.06
61 – ¾" DIAMETER THREADED STEEL TIE ROD ASSEMBLY (COMPLETE IN PLACE)	25	\$0.01	\$0.25	\$0.01	\$0.25	\$0.01	\$0.25
62 – CLASS B CEMENT CONCRETE ANCHORAGE AND/OR THRUST BLOCK	200	\$0.01	\$2.00	\$0.01	\$2.00	\$0.01	\$2.00
63 – 6" MECHANICAL JOINT SOLID SLEEVE / TRANSITION COUPLING	10	\$80.00	\$800.00	\$125.00	\$1,250.00	\$0.01	\$0.10
64 – 8" MECHANICAL JOINT SOLID SLEEVE / TRANSITION COUPLING	13	\$100.00	\$1,300.00	\$125.00	\$1,625.00	\$0.01	\$0.13
65 – 12" MECHANICAL JOINT SOLID SLEEVE / TRANSITION COUPLING	10	\$175.00	\$1,750.00	\$200.00	\$2,000.00	\$0.01	\$0.10
66 - 20" MECHANICAL JOINT SOLID SLEEVE / TRANSITION COUPLING	6	\$1,200.00	\$7,200.00	\$750.00	\$4,500.00	\$0.01	\$0.06
67 - PLUGS	3	\$50.00	\$150.00	\$100.00	\$300.00	\$0.01	\$0.03
68 - 6" FIRE SERVICES - THE CONTRACTOR IS TO FACTOR THE COST OF FIRE SERVICES INTO THE INDIVIDUAL BID PRICES AS HE SEEMS APPROPRIATE. THERE WILL BE NO SEPARATE PAYMENT FOR FIRE SERVICES (OR DISPOSAL COSTS)	N/A	N/A		N/A		N/A	
69 – 6" HYDRANT	11	\$2,800.00	\$30,800.00	\$3,000.00	\$33,000.00	\$5,000.00	\$55,000.00
70 – REMOVE AND DISPOSE HYDRANT	4	\$100.00	\$400.00	\$50.00	\$200.00	\$0.01	\$0.04
71 - REMOVE AND RESET HYDRANT	5	\$1,500.00	\$7,500.00	\$1,200.00	\$6,000.00	\$0.01	\$0.05
72 – 2" THICK PREFORMED PIPE INSULATION WITH PLASTIC JACKETING	30	\$0.01	\$0.30	\$22.00	\$660.00	\$0.01	\$0.30
73 - TEST PIT TO DETERMINE SERVICE TUBING TYPE	50	\$0.01	\$0.50	\$0.01	\$0.50	\$0.01	\$0.50
74 – 1" COPPER WATER SERVICE TUBING	1900	\$10.00	\$19,000.00	\$6.00	\$11,400.00	\$0.01	\$19.00
75 – 1" CORPORATION	100	\$860.00	\$86,000.00	\$750.00	\$75,000.00	\$1,000.00	\$100,000.00
76–1" CURB STOP & BOX	100	\$115.00	\$11,500.00	\$110.00	\$11,000.00	\$100.00	\$10,000.00
77 – 1" - 1 1/2" COPPER WATER SERVICE TUBING	100	\$10.00	\$1,000.00	\$10.00	\$1,000.00	\$0.01	\$1.00
78 – 1" - 1 1/2" CORPORATION	5	\$1,500.00	\$7,500.00	\$750.00	\$3,750.00	\$1,500.00	\$7,500.00
79– 1" - 1 1/2" CURB STOP & BOX	5	\$0.01	\$0.05	\$220.00	\$1,100.00	\$100.00	\$500.00
80 – 2" COPPER WATER SERVICE TUBING	50	\$15.00	\$750.00	\$20.00	\$1,000.00	\$20.00	\$1,000.00
81 – 2" CORPORATION	2	\$1,700.00	\$3,400.00	\$800.00	\$1,600.00	\$2,000.00	\$4,000.00
82 – 2" CURB STOP & BOX	2	\$0.01	\$0.02	\$300.00	\$600.00	\$100.00	\$200.00
83 - NOMINAL 1" - 1 1/2" WATER SERVICE PIPE COUPLING	107	\$30.00	\$3,210.00	\$20.00	\$2,140.00	\$0.01	\$1.07
84 - 1" - 1 1/2" WATER SERVICE PIPE COUPLING	5	\$0.01	\$0.05	\$54.00	\$270.00	\$0.01	\$0.05
85 - 2" WATER SERVICE IPIE COUPLING	2	\$0.01	\$0.02	\$75.00	\$150.00	\$0.01	\$0.02
86 - REPLACEMENT OF LEAD WATER SERVICE FROM PROPERTY LINE TO WATER METER ON PRIVATE PROPERTY	500	\$0.01	\$5.00	\$0.01	\$5.00	\$0.01	\$5.00
87 - TEMPORARY BY-PASS PIPING	1	\$75,000.00	\$75,000.00	\$58,000.00	\$58,000.00	\$50,000.00	\$50,000.00
88 - PRESSURE TEST, LEAKAGE TEST & DISINFECTION OF WATER MAIN(S)	1	\$6,500.00	\$6,500.00	\$2,500.00	\$2,500.00	\$0.01	\$0.01
89 – WATER SAMPLING (BY LABORATORY PERSONNEL)	1	\$15,000.00		\$15,000.00		\$15,000.00	
90 - SUPPLY & DELIVER RUST & STAIN REMOVER AS REQUIRED	2	\$0.01	\$0.02	\$70.00	\$140.00	\$0.01	\$0.02
91 - CLEANING AND LINING PITS	10	\$0.01	\$0.10	\$0.01	\$0.10	\$0.01	\$0.10
92 - ADDITIONAL CLEANING AND LINING PITS BEYOND THE SCOPE OF WORK	5	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
93 - CENTRE STREET AT BENNINGTON STREET CONCRETE AND REBAR REPLACEMENT	85	\$0.01	\$0.85	\$35.00	\$2,975.00	\$0.01	\$0.85
94 - NEEDHAM STREET AT INDUSTRIAL PLACE CONCRETE AND REBAR REPLACEMENT	60	\$0.01	\$0.60	\$35.00	\$2,100.00	\$0.01	\$0.60
95 - WINCHESTER STREET AT BOYLSTON STREET CONCRETE AND REBAR REPLACEMENT	60	\$0.01	\$0.60	\$35.00	\$2,100.00	\$0.01	\$0.60
96 - MISMARKED MAIN (CLEANING AND LINING TRENCHES ONLY)	2	\$0.01	\$0.02	\$1.00	\$2.00	\$0.01	\$0.02
97 - EXISTING DRAINAGE REPAIR (ALL SIZES)	150	\$0.01	\$1.50	\$50.00	\$7,500.00	\$0.01	\$1.50
98 - EXISTING SEWER SERVICE REPAIR (6-INCH)	20	\$100.00	\$2,000.00	\$75.00	\$1,500.00	\$1.00	\$20.00
99 - SILT SACKS	70	\$70.00	\$4,900.00	\$0.01	\$0.70	\$0.01	\$0.70
Total Bid Items		\$1,183,641.92		\$1,357,686.90		\$1,475,403.02	